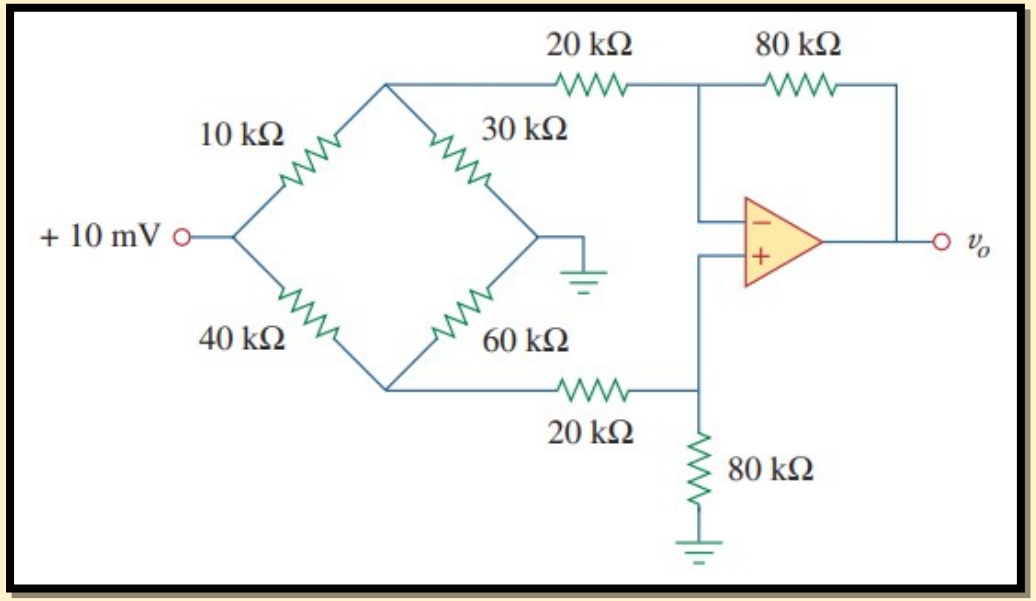
The Op-Amp Negatif FB Problems & Solutions II

1



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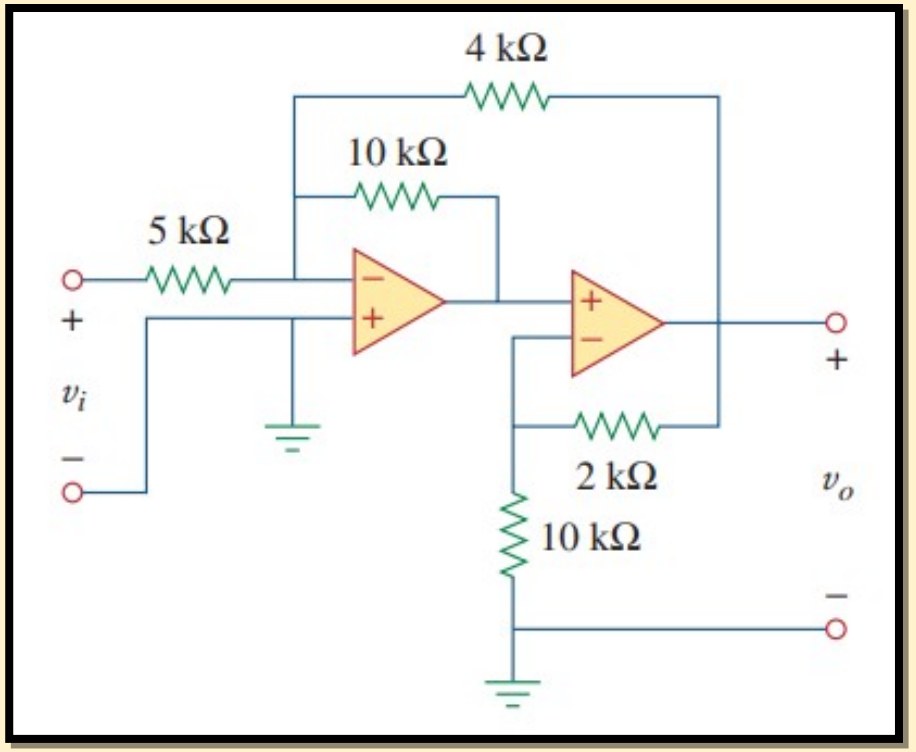
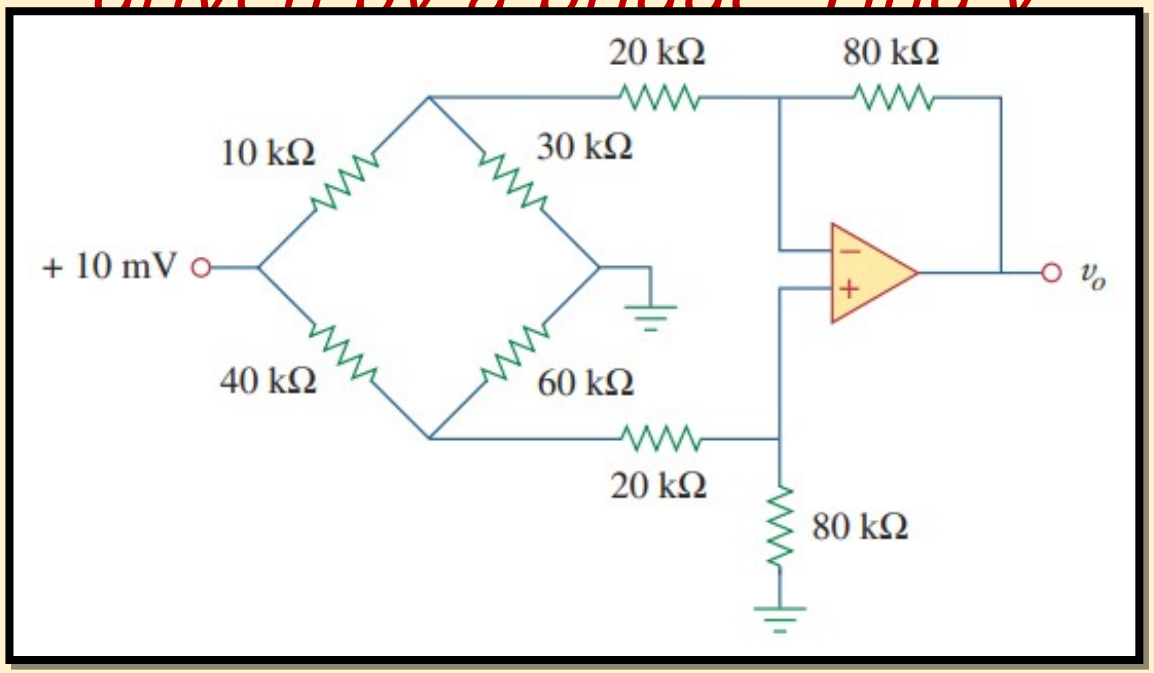


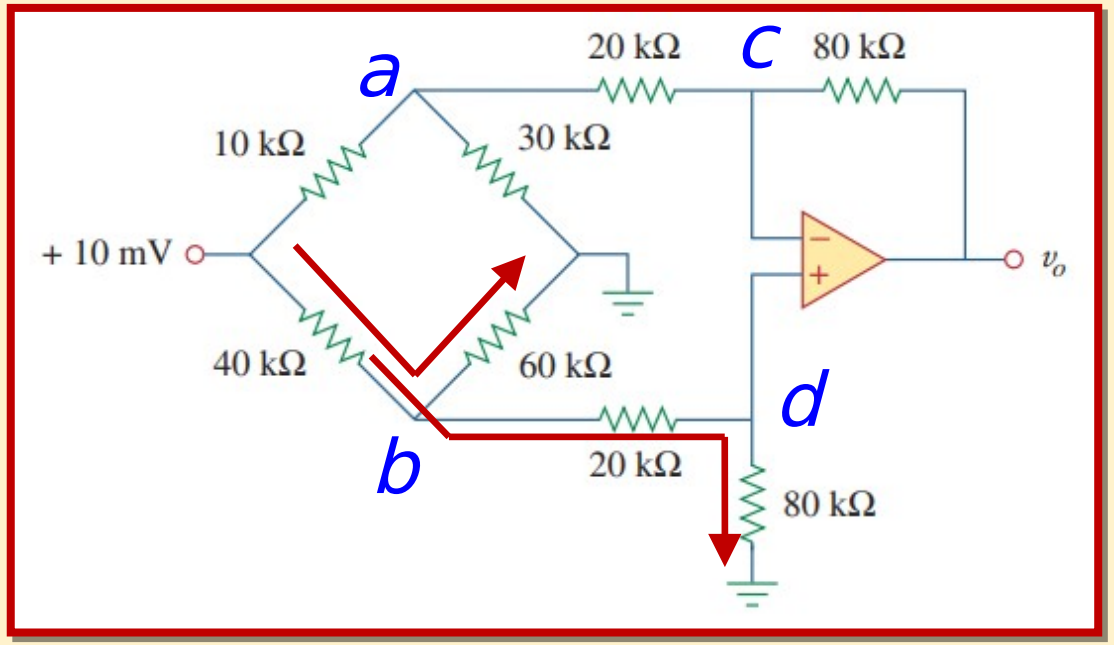
Rangkaian Analog - S1
DTE-FTEIC-ITS

The Op-Amp Negatif FB
Problem - 1

The circuit in Fig. below is a differential amplifier
driven by a bridge. Find v



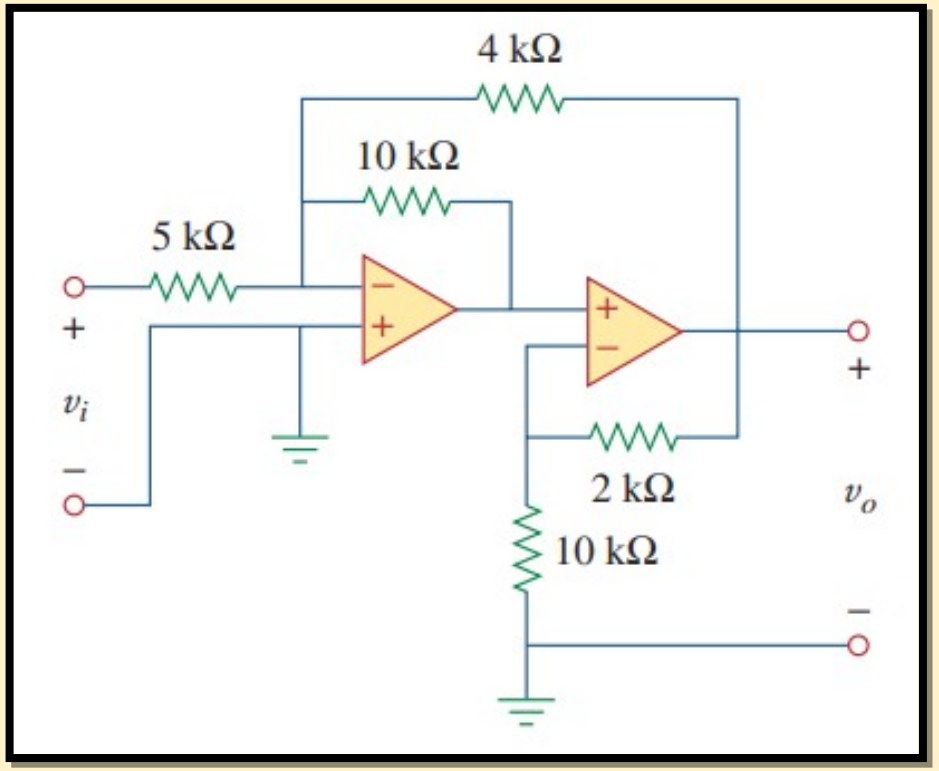
Solution



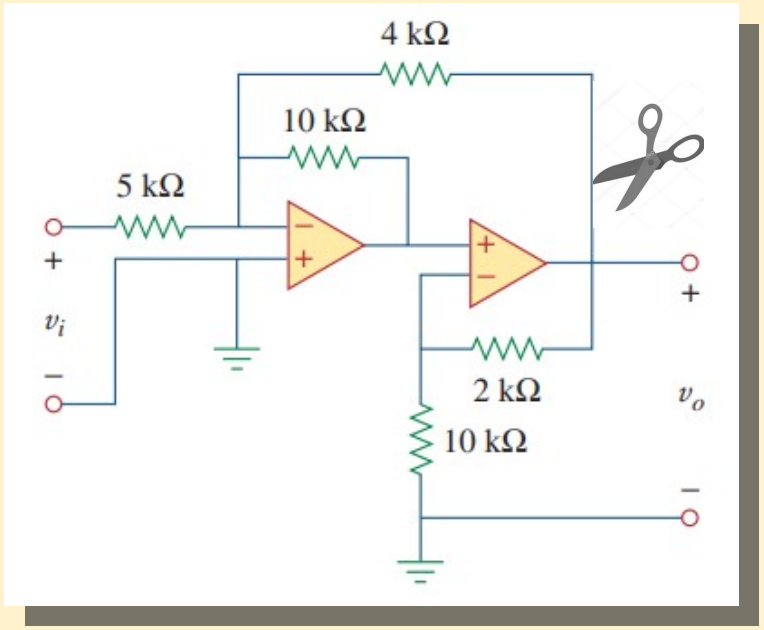
Differential Amplifier :

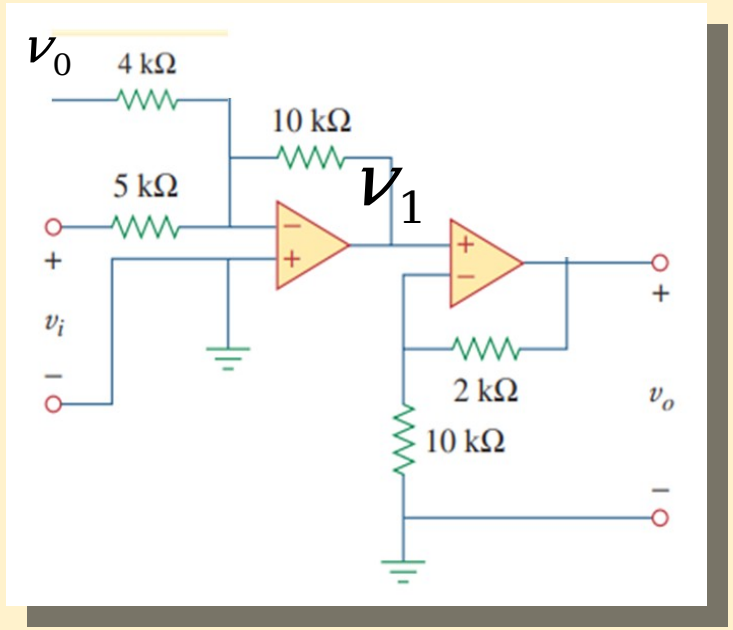
The Op-Amp Negatif FB
Problem - 2

Calculate v_o / v_i in the op amp circuit of Fig below,



Solution





)

= - 0,6

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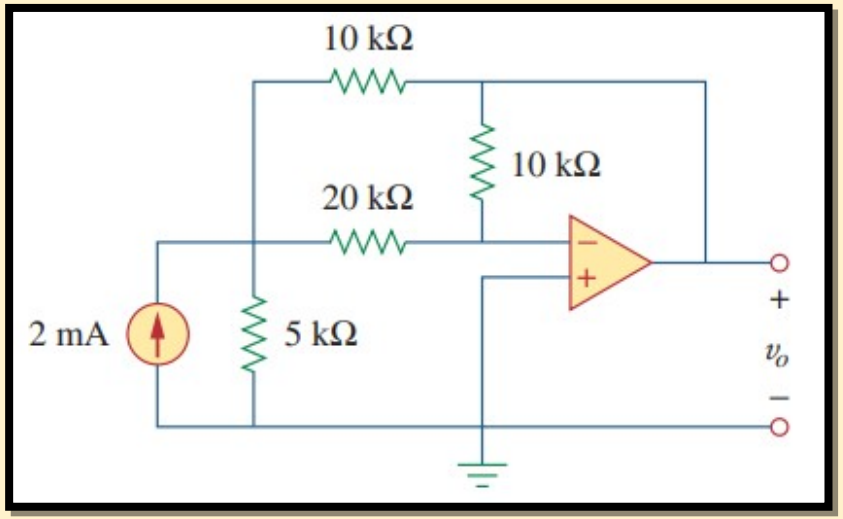
3



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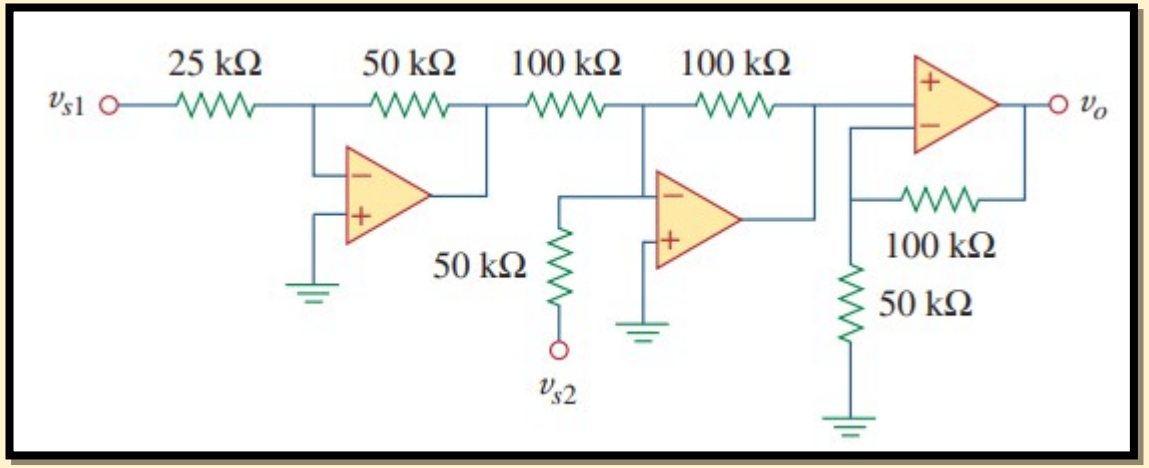
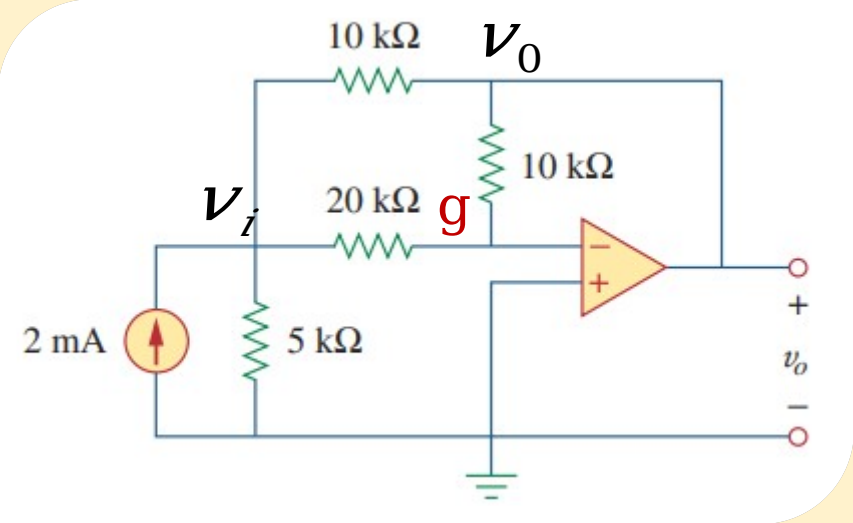


The Op-Amp Negatif FB
Problem - 3

Determine v_o for the op amp circuit in fig. below,

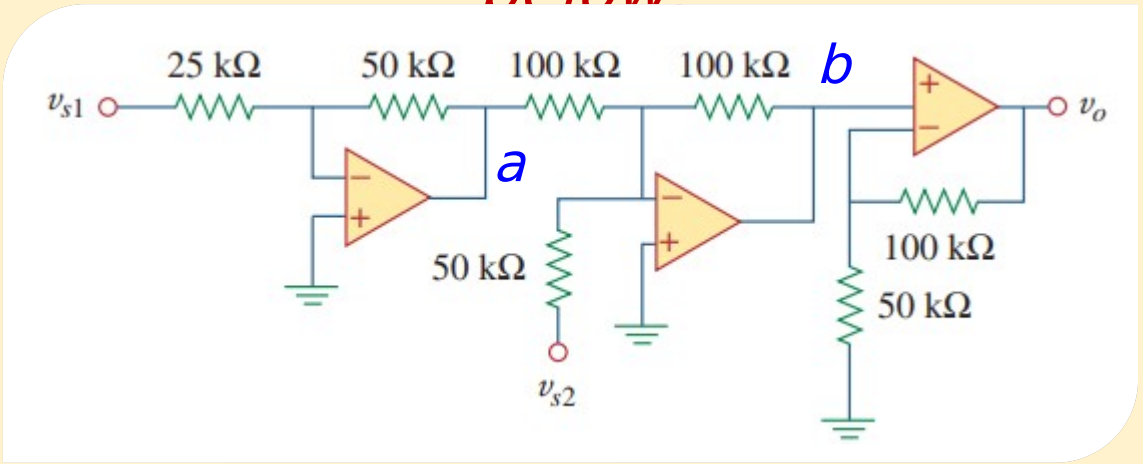
Solution :



(2)

The Op-Amp Negatif FB Problem - 4

Determine v_o for the op amp circuit in fig. below



Solution :

https://www.its.ac.id/telektro/id/beranda/